

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Application Number	10/554,054
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First Named Inventor	Tetsu UMEDA
Art Unit	1736
Examiner Name	James Fiorito
Attorney Docket Number	Q89816

## **U.S. PATENTS**

Examiner Initials*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	5688480	A	1997-11-18	MOHRI et al.	
	2.	5846505	A	1998-12-08	SAEGUSA	
	3.	6485701	B2	2002-11-26	MIYOSHI	
	4.	6808697	B2	2004-10-26	HARADA et al.	

## **U.S. PATENT APPLICATION PUBLICATIONS**

Examiner Initials*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	5.	20020064499	A1	2002-05-30	UCHIDA	
	6.	20020135971	A1	2002-09-26	NAKAYA et al.	
	7.	20020182141	A1	2002-12-05	UCHIDA	
	8.	20030012727	A1	2003-01-16	YOSHIKAWA et al.	
	9.	20020090335	A1	2002-07-11	HARADA et al.	

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	10.	2002-234771	JP	A	2002-08-23	MURATA MFG CO., LTD.		English Abstract
	11.	2002-255552	JP	A	2002-09-11	MURATA MFG CO., LTD.		English Abstract
	12.	2003-002738	JP	A	2003-01-08	MURATA MFG CO., LTD.		English Abstract
	13.	8-119745	JP	A	1996-05-14	MURATA MFG CO., LTD.		English Abstract

## **NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	T <sup>5</sup>

## **EXAMINER SIGNATURE**

Examiner Signature		Date Considered	
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